



05-17-04

Attorney's Docket No.: 17120-011002 (25491-2408B)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : C. Cantor et al.                      Art Unit : 1634  
Serial No. : 10/645,816                      Examiner : Unknown  
Filed : August 20, 2003  
Title : USE OF NUCLEOTIDE ANALOGS IN THE ANALYSIS OF  
OLIGONUCLEOTIDE MIXTURES AND IN HIGHLY MULTIPLEXED  
NUCLEIC ACID SEQUENCING

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

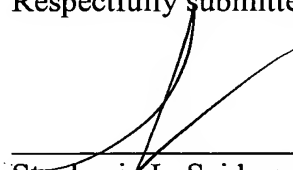
Dear Sir:

Transmitted herewith are an Information Disclosure Statement (2 pages), a Statement for Supplemental Information Disclosure Statement In Accordance With 37 C.F.R. §§ 1.97-1.98 (2 pages), Form PTO-1449 (1 page), Change of Correspondence Address Application, and cited references for filing in connection with the above-identified application. Because this Information Disclosure Statement is filed prior to receipt of a first office action on the merits in the above-referenced application, no fee is due. However, should it be determined that a fee for filing these papers is required, the Commissioner is authorized to charge Deposit Account No. 06-1050, as stated below:



The Commissioner is hereby authorized to charge any fees that may be due in connection with this paper or with this application during its entire pendency to Deposit Account No. 06-1050. A duplicate of this sheet is enclosed.

Respectfully submitted,

  
\_\_\_\_\_  
Stephanie L. Seidman  
Reg. No. 33,779

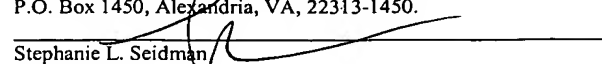
Attorney Docket No. 17120-011002 (25491-2408B)

**Address all correspondence to:**

Stephanie L. Seidman  
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Date of Deposit May 13, 2004

I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.

  
\_\_\_\_\_  
Stephanie L. Seidman

**CHANGE OF  
CORRESPONDENCE ADDRESS  
Application**

Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Application Number	10/645,816
Filing Date	August 20, 2003
First Named Inventor	C. Cantor et al.
Group Art Unit	1634
Examiner Name	Unassigned
Attorney Docket Number	17120-011002 (25491-2408B)

Please change the Correspondence Address for the above-identified application to:



**Customer Number:** 20985



**Firm or  
Individual Name** Stephanie L. Seidman

**Address** 12390 El Camino Real

**Address**

**City** San Diego **State** California **Zip** 92130

**Country** United States of America

**Telephone** (858) 678-5070 **Fax** (202) 626-7796

This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).

I am the :



Applicant/Inventor.



Assignee of record of the entire interest.  
Certificate under 37 CFR 3.73(b) is enclosed.



Attorney or agent of record. Registration Number 33,779



Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number 33,779

**Typed or Printed  
Name**

Stephanie L. Seidman

**Signature**

**Date** May 13, 2004

**Telephone** (858) 678-5070

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.



\*Total of \_\_\_\_\_ forms are submitted.



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Art Unit : 1634  
Examiner : Unknown

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
IN ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98**

This Supplemental Information Disclosure Statement is filed pursuant to 37 C.F.R. §1.97(c) and includes a certification in accordance with 37 C.F.R. §1.97(e). The certification applies to all references listed on Form PTO-1449 (1 page), provided herewith. If no proper payment is enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1050.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Supplemental Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98.

The enclosed references were cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the attached Supplemental Information Disclosure Statement. Form PTO-1449 (1 page), copies of the cited documents, and a copy of the communication, the European Search Report for the European Patent Application No. EP01/946412, are provided herewith. Hence, in accordance with the

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Stephanie L. Seidman

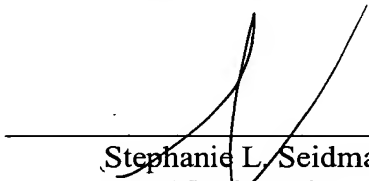
requirements of 37 C.F.R. §1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

Although these documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references, singly or in any combination thereof, is effective as prior art against the subject application. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Applicant respectfully requests that the Examiner review the foregoing references and information and that they be made of record in the file history of the above-captioned application.

\* \* \*

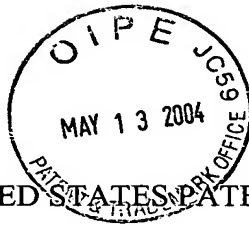
Respectfully submitted,



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Stephanie L. Seidman  
Reg. No. 93,779

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**STATEMENT FOR SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
IN ACCORDANCE WITH 37 C.F.R. § 1.97(e)**

Dear Sir

1) This Statement is being made for the Supplemental Information Disclosure Statement accompanying this Statement.

2) I, Stephanie Seidman, certify that each item of information contained in the accompanying Supplemental Information Disclosure Statement was first cited in a communication dated April 22, 2004, from the European Patent Office in connection with European Patent Application No. EP01/946412, which claims priority to U.S. Provisional Application Serial No. 60/211,356. This application also claims priority to the U.S. Provisional Application Serial No. 60/211,356. Thus, each item of information contained in the information disclosure statement was first cited in any communication, from a foreign patent office in a counterpart foreign application, which was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the attached Supplemental Information Disclosure Statement..

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Date of Deposit May 13, 2004

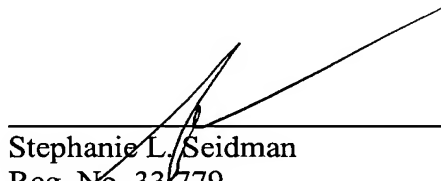
I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.

Stephanie L. Seidman

3) The person making this Statement is an attorney of record in the above-captioned application and signs below on the basis of information in the attorney's file.

\* \* \*

Respectfully submitted,



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Stephanie L. Seidman  
Reg. No. 33,779

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12390 El Camino Real  
San Diego, California 92130  
Telephone: (858) 678-5070  
Facsimile: (858) 678-5099



Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 17120-011002 (25491-2408B)	Application No. 10/645,816
		Applicant C. Cantor et al.	
		Filing Date August 20, 2003	Group Art Unit 1634

**List of Patents and Publications for Applicant's  
Information Disclosure Statement**

(37 CFR §1.98(b))

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AA	Ravine, D., "Automated mutation analysis," J. Inher. Metab. Dis. 22:503-518 (1999)
	AB	European Search Report for Application Number 01 946 412.2 – 1222 sent on April 22, 2004 (8 pages)

Examiner Signature	Date Considered
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	